Reply to November 5, 2007 Office Action

AMENDMENTS TO THE CLAIMS

Docket No. 5000-5111

Amdt. Dated: March 5, 2008

This listing of claims will replace all prior versions and listings of claims in the

application:

Listing of Claims:

Claim 1. (currently amended): A lighting system, comprising:

a light emitting element located between a reflective element and an output element.

wherein the reflective element reflects light incident to the reflective element, and wherein the

output element outputs light emitted by the light emitting element first electrode having light

reflectivity;

a second electrode of a light transmittance type:

an electroluminescent layer located between the first and second electrodes, the

electroluminescent layer including an organic electroluminescent material; and

a direction shifting element located between the reflective element and the output element

within the electroluminescent layer, wherein the direction shifting element reflects or refracts

light incident to the direction shifting element, thereby shifting the direction of light incident to

the direction shifting element so that light emitted by the electroluminescent layer reaches an

interface between the electroluminescent layer and the second electrode at an angle that is less

than the critical angle at the interface.

Claim 2-4. (canceled).

Claim 5. (currently amended): The lighting system according to claim [[4]] 1, wherein

the direction shifting element has a refractive index different from that of the light emitting

element electroluminescent layer.

-2 of 11-

1127434 v1

Docket No. 5000-5111 Amdt. Dated: March 5, 2008

Claim 6. (currently amended): The lighting system according to claim 5, wherein the

refractive index of the direction shifting element is less than the refractive index of the light

emitting element electroluminescent layer.

Claim 7. (original): The lighting system according to claim 1, wherein the direction

shifting element is a prism.

Claim 8. (original): The lighting system according to claim 1, wherein the direction

shifting element includes a plurality of particles.

Claim 9. (original): The lighting system according to claim 8, wherein the particles are

dispersed.

Claim 10. (original): The lighting system according to claim 1, wherein the surface of

the direction shifting element is specular, and wherein the direction shifting element reflects light

incident to the direction shifting element.

Claim 11. (currently amended): The lighting system according to claim 1, further

comprising a substrate on which the first and second electrodes and the electroluminescent layer,

wherein the light emitting element first electrode is located between more closely to the substrate

and the output element than the second electrode is.

Claim 12-14. (canceled).

Claim 15. (currently amended): A display, comprising:

a lighting unit, wherein the lighting unit includes:

Docket No. 5000-5111 Amdt. Dated: March 5, 2008

a light-emitting element located between a reflective element and an output element, wherein the reflective element reflects light incident to the reflective element, and wherein the output element outputs light emitted by the light-emitting element first electrode having light reflectivity;

a second electrode of a light transmittance type;

an electroluminescent layer located between the first and second electrodes, the electroluminescent layer including an organic electroluminescent material;

a direction shifting element located between the reflective element and the output element within the electroluminescent layer, wherein the direction shifting element reflects or refracts light incident to the direction shifting element, thereby shifting the direction of light incident to the direction shifting element so that light emitted by the electroluminescent layer reaches an interface between the electroluminescent layer and the second electrode at an angle that is less than the critical angle at the interface; and

a display unit located on or above the output element second electrode, wherein the display unit displays an image by using light outputted from the output element lighting unit.

Claim 16. (original): The display according to claim 15, wherein the display unit includes a plurality of liquid crystal elements.

Claim 17-19, (canceled).

Claim 20. (currently amended): A display, comprising:

a plurality of first electrodes, which extend parallel to each other and are generally located in a plane, wherein the first electrodes have light reflectivity;

,417 Docket No. 5000-5111 ction Amdt. Dated: March 5, 2008

a plurality of second electrodes, which extend in a direction perpendicular to the first

electrodes and are generally located in a plane, wherein the second electrodes are of a light

transmittance type;

a plurality of light emitting elements, wherein each light emitting element is an

electroluminescent layer located between one of the first electrodes and one of the second

electrodes, the electroluminescent layer including an organic electroluminescent material,

wherein the light emitting element electroluminescent layer emits light when a voltage is applied

to the eorresponding first and second electrodes; and

a direction shifting element located between the plane of first electrodes and the plane of

second electrodes within the electroluminescent layer, wherein the direction shifting element

reflects or refracts light incident to the direction shifting element, thereby shifting the direction

of light incident to the direction shifting element so that light emitted by the electroluminescent

layer reaches an interface between the electroluminescent layer and the second electrode at an

angle that is less than the critical angle at the interface.

-5 of 11-

1127434 v1